

Amended Claims (Attorney Docket No. Mo 6151)

- $B^1$
1. (Twice amended) A solid phase dispersion comprising a micronized quinolonecarboxylic acid or micronized naphthyridonecarboxylic acid in an insoluble matrix.
  2. (Amended) The dispersion according to Claim 1, wherein the insoluble matrix is selected from the group consisting of shellac, high molecular weight polyethylene glycol, polyvinyl alcohol, poly(D,L,-lactic-co glycolic) acid and sugars.
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- $B^2$
6. (Twice amended) A method of preparing a solid dispersion of a quinolonecarboxylic acid or naphthyridonecarboxylic acid comprising  
forming a hydrate of the micronized quinolonecarboxylic acid or micronized naphthyridonecarboxylic acid,  
mixing said micronized quinolonecarboxylic acid or micronized naphthyridonecarboxylic acid with an insoluble matrix,  
heating the mixture until it flows,  
cooling the mixture to form a solid, and  
comminuting the mixture to reduce particle size.
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- $B^3$
8. (Twice amended) A process for improving animal uptake of quinolonecarboxylic acid or naphthyridonecarboxylic acid comprising orally administering to the animal the solid phase dispersion of Claim 1 wherein the insoluble matrix is in an effective amount to mask the taste of the active agent.